

Converting Colors

Hex(E9A9C0)

Have a look what the booklet for
Hex(E9A9C0) contains.

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Color

Hex(E9A9C0)

Conversions

Conversions Part 1

Format	Color
Hex	E9A9C0
RGB	233, 169, 192
RGB Percent	91%, 66%, 75%
CMY	0.0863, 0.3373, 0.2471
CMYK	0.00, 0.27, 0.18, 0.09
HSL	338°, 59%, 79%
HSV	338°, 27%, 91%
XYZ	57.3067, 49.5053, 56.4043
YIQ	190.7580, 30.7610, 20.7210

Conversions

Conversions Part 2

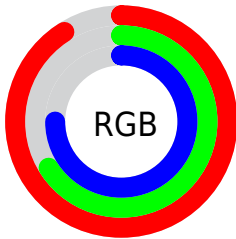
Format	Color
R _Y B	233, 169, 192
Decimal	15313344
CIE Lab	75.76, 26.86, -2.41
CIE LCh	76, 26.972, 354.873
Yxy	49.5053, 0.3511, 0.3033
Android (android.graphics.Color)	4293503424 (0xFFE9A9C0)
YUV	190.7580, 0.6123, 37.0462
Hunter-Lab	70.3600, 22.2542, 1.7221

Details

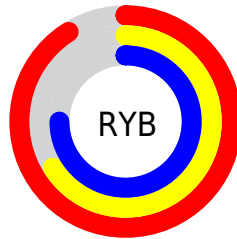
The Hex color **E9A9C0** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A9E9D2**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE1F8**, and **B0748B** is the 20% darker color. If you saturate the color by 10%, you get **E992B1**, and if you desaturate by 10%, it is **E9C0CF**.

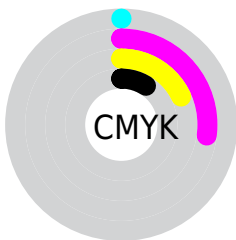
Distribution



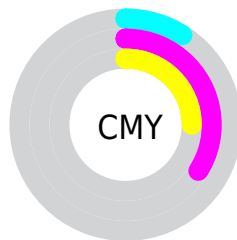
- Red (91%)
- Green (66%)
- Blue (75%)



- Red (91%)
- Yellow (66%)
- Blue (75%)



- Cyan (0%)
- Magenta (27%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (34%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color E9A9C0 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color E9A9C0 by changing the saturation by 10% instead.

 E9A9C0

 E9A9C0

FFFFFF

 CC8EA5

 FFE1F8

 B0748B

 FFFDFF

 955B71

 7A4359

 612B41

 48142B

 300017

 140000

 000000

 E9A9C0

 E9A9C0

 E992B1

 E9C0CF

 E97AA2

 E9D8DE

 E96393

 E9EFED

 E94C84

 E9FFFC

 E93575

 E9FFFF

 E91D66

 E90658

 E90054

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



D7AED8



E9A9C0



EDAAA7

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E9A9C0



B7C08D



7AC5E3

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



E9A9C0



A9E9D2

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



72C8CF



E9A9C0



9BC59D

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



E9A9C0



D1B889



80C8B5



96BEEC

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



E9A9C0



E9AD99



80C8B5



74C6DD

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



E9A9C0



FFEBF2



D2A9E9



807377



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



E9A9C0



FFABC9



E9B2A9



756A6E



B50041



360013

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



E9A9C0



FFABC9



A9E0E9



756A6E



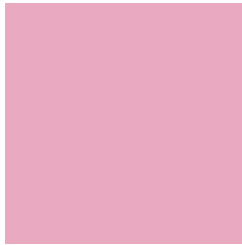
B50041



360013

Previews

White Background



This preview shows how the Hex color E9A9C0 looks on a white background.

Color Contrast Check

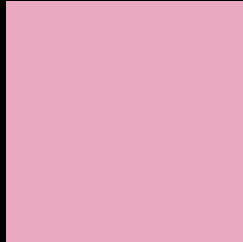
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color E9A9C0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex E9A9C0 Background



This preview shows how black text looks on a background with the Hex color E9A9C0.



This preview shows how white text looks on a background with the Hex color E9A9C0.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

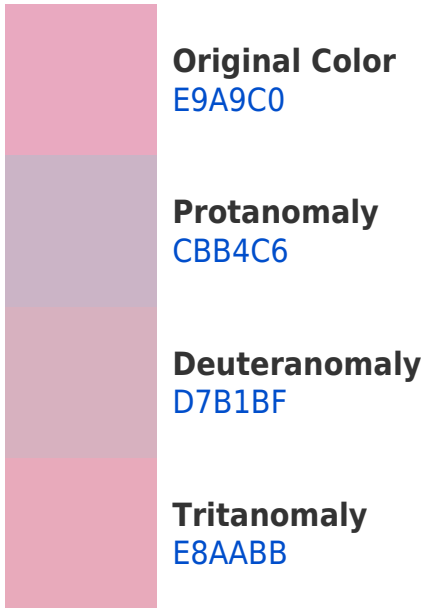
Dichromacy



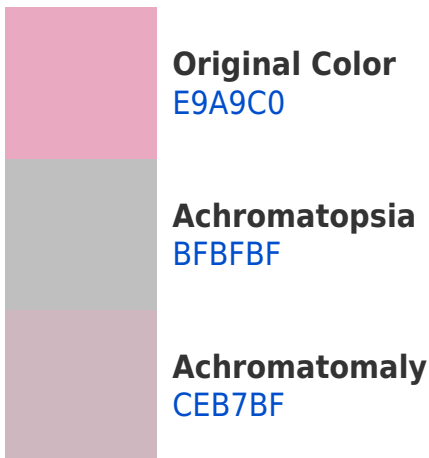


Tritanopia
E8AAB8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E9A9C0 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #E9A9C0 looks like.

```
.text, #text, p{  
    color:#E9A9C0  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #E9A9C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E9A9C0  
}
```

Border

The CSS property to change the border of an element to Hex E9A9C0 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#E9A9C0 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#E9A9C0 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #E9A9C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E9A9C0; -webkit-box-shadow:4px 4px  
4px 4px #E9A9C0; box-shadow:4px 4px 4px  
4px #E9A9C0 }
```

Background

The CSS property to change the background color of an element to Hex E9A9C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E9A9C0 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#E9A9C0 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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